GOVERNMENT OF INDIA
URBAN DEVELOPMENT
LOK SABHA

UNSTARRED QUESTION NO:3626
ANSWERED ON:27.04.2007
SHORTAGE OF WATER IN DELHI
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Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether Government is aware about shortage of water in Delhi;

(b) if so, the details thereof;

(c) whether growing commercialisation has aggravated the situation; and

(d) . if so, the action taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT(SHRI AJAY MAKEN)

(a)to(d): The Delhi Jal Board (DJB) has informed that as against the demand of 990 MGD water for the estimated 165 lakh population of Delhi at present, the availability of water is 720 MGD due to restricted supply of raw water from neighbouring States. To meet the situation, the DJB has undertaken the following steps:

To enhance the water production capacity, a 140 MGD Water Treatment Plant at Sonia Vihar has been commissioned in August 2006.

Scheme of construction of Parallel Lined Channel from Nunak to Haiderpur Water Treatment Plant, being executed by Haryana Irrigation Department against deposit ofRs. 315 crore from Government of NCT of Delhi, would make available 80 MGD of additional raw water due to savings of seepage losses.

Availability of 80 MGD additional raw water will be source of supply for the three water treatment plants : Dwarka (40 MGD) & Okhla (20 MGD) proposed and Bawana (20 MGD) already constructed.Four recycling Back wash/waste water treatment plants are at construction stage and these will produce 45 MGD additional water.

53 Underground reservoirs (UGRs)/BPS with their transmission mains are at construction stage all over Delhi to achieve rationalized distribution of supply and to cover more population with filter water pipe network. To meet the future demand of water in Delhi, three Upstream storage drams are proposed to be constructed at Kishau, Lakwar Vyasi and Renuka. Out of these three dams, Renuka is in advanced stage of clearance and is likely to be constructed in six years time. Government of NCT of Delhi is promoting water harvesting schemes to recharge the depleting ground water table besides framing a proposal to regulate the extraction of ground water in Delhi. Efforts have been made to pursue the neighbouring States of UP and Haryana to release Delhi`s full share of raw water supply.